

BISHOPTHORPE
RURAL DISTRICT COUNCIL.



ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH.

1914.

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ANNUAL REPORT

OF THE MEDICAL OFFICER OF HEALTH FOR THE
BISHOPTHORPE RURAL DISTRICT COUNCIL
FOR THE YEAR 1914.

TO THE CHAIRMAN AND MEMBERS OF THE BISHOPTHORPE
RURAL DISTRICT COUNCIL.

Gentlemen,

I have the honour of submitting for your consideration my Report for the year 1914.

The area of the District is 5,550 acres.

The population is 2,091.

BIRTH-RATE.

The births registered are 35, 15 males and 20 females—2 females were illegitimate. The birth-rate is 16·6 per 1,000 of the population, an exceedingly low birth-rate. In 1913 it was 21·5. The rate for England and Wales, less the 242 towns, is 21·9.

DEATH-RATE.

The deaths registered are 24, 14 males and 10 females, giving a death-rate of 11·4 per 1,000 of the population. Deducting the deaths of non-residents and adding the deaths of residents who have died outside the District we get a rate of 10·5. In 1913 it was 12·9. The rate for England and Wales is 13·3.

The infantile mortality per 1,000 births registered is 84; higher than it has been for some years. In 1913 it was 70. For England and Wales the rate is 93. The Zymotic death-rate is 4.

CAUSES OF DEATH DURING THE YEAR 1914.

There were 24 deaths as follows:—Bronchitis, 1; Cirrhosis of Liver, 1; Appendicitis, 1; Accidents, 2; Heart Disease, 1; Pneumonia, 2; Whooping Cough, 1; Cancer, 3; Found Drowned, 3; other defined Diseases, 9.

CASES REPORTED UNDER THE NOTIFICATION OF INFECTIOUS DISEASES ACT.

Diphtheria, 7; Erysipelas, 1; Scarlet Fever, 4; Phthisis, 1. No cases of Enteric Fever have been reported in the District for over 3 years. This is highly satisfactory.

DIPHTHERIA (7 cases).—The first case was reported on March 30th at Dringhouses. Apart from a defective sink there was no apparent cause for the outbreak; the case was isolated at home. The following four occurred in a farm-house at Acaster Malbis. Here, too, there was an insanitary sink and a defective drain. Both sinks were replaced by glazed ones, and the defect in the drain made good. The four patients were all treated at home. There were two notified in a cottage at Dringhouses during October. They were removed to the Acomb Isolation Hospital; here the history was quite indefinite.

SCARLET FEVER (4 cases).—The first case was that of a woman in the North Eastern Terrace, Dringhouses, which occurred early in the year. A few weeks previously they had had Scarlet Fever in the house. The second occurred at Bishopthorpe, a boy 6 years of age. The third case was notified on August 8th at Dringhouses. In both instances the Fever was imported. The fourth, a child, a very mild case, occurred at Askham Richard. Here the origin could not be definitely traced. The last case was isolated at home, the others at the Acomb Isolation Hospital. The case of Erysipelas occurred at Askham Richard.

TUBERCULOSIS (1 case).—A girl aged 14 years at Copmanthorpe. On my visit I found every care and attention was being given to her, and the house, a new one, was in a healthy sanitary condition.

PROCEDURE AS TO DISINFECTING OF INFECTED HOUSES, &c.—Where advisable, all infectious cases, apart from Tuberculosis, are removed to the Acomb Isolation Hospital as early as possible. The houses are thoroughly stoved with Formalin or Sulphur, and all infected bedding, clothing, etc., removed to the York Steam Disinfector for purification. Antitoxin is supplied by the Council free to the medical men requiring it.

CLOSURE OF SCHOOLS.

Bishopthorpe School was closed from April 20th to May 1st for an epidemic of Mumps. Dringhouses School (Infants' Dept.) was closed from April 20th to May 1st for an epidemic of Mumps. Dringhouses School was closed from June 23rd to July 14th for an epidemic of Chicken Pox. Bishopthorpe School was closed from July 15th to 31st for an epidemic of Measles. Askham Richard School was closed from September 28th to October 19th for an epidemic of Whooping Cough.

THE WATER SUPPLY OF THE DISTRICT.

The whole of the District, with the exception of Acaster Malbis, is adequately supplied with a good and wholesome drinking water.

PUBLIC SCAVENGING.

On April 20th Public Scavenging was adopted for Copmanthorpe. It is having excellent results, and is much appreciated by the inhabitants. I hope shortly the Council will undertake this work at Bishopthorpe, and, in fact, the whole District. It would be of inestimable value to the health of the inhabitants.

COWSHEDS, DAIRIES, &c.

These are visited by the Inspector, and he reports them to be in a satisfactory sanitary condition.

FACTORIES AND WORKSHOPS ACT.

The two factories have been inspected and the necessary regulations carried out.

REARING OF INFANTS.

The Infantile Mortality rate is 84 per 1,000 births registered.

The pamphlet, by Dr. Kaye, the County M.O.H., on the "Rearing of Infants" might with advantage be re-distributed throughout the District. It is full of most useful information bearing on this subject.

MEDICAL INSPECTION OF SCHOOL CHILDREN.

This is carried out under the supervision of Dr. Kaye with satisfactory results.

HOUSING AND TOWN PLANNING ACT.

A number of houses at Acaster Malbis and Copmanthorpe have been inspected during the year, and improvements to ashpits, sinks, etc., and the paving of yards duly carried out.

WAR TIME ARRANGEMENTS.

A number of troops are billeted at Dringhouses. I have made arrangements with the Military Medical Officers to assist them in every way I can with regard to any sanitary or protective measures they may need. So far the health of the troops has been excellent.

I am, Mr. Chairman and Gentlemen,
Your obedient Servant,

ALWYN RAIMES, M.D.,

Medical Officer of Health.

VITAL STATISTICS OF WHOLE DISTRICT DURING 1914 AND PREVIOUS YEARS.

Year.	Population estimated to middle of each Year.	Births.			Total Deaths Registered in the District.		Transferable Deaths		Nett Deaths belonging to the District.			
		Uncorrected Number.	Nett.		Number.	Rate.	Of Non-residents registered in the District	Of Residents not registered in the District	Under 1 Year of Age.		At all Ages.	
			Number.	Rate.					Number.	Rate per 1,000 Nett Births.	Number.	Rate.
1909	1960	42	42	20.9	24	12.2	2	2	7	3.5	24	12.2
1910	„	45	45	22.8	32	16.3	6	4	9	4.5	30	15.3
1911	2091	46	46	21.9	19	9.0	2	3	4	1.9	20	9.0
1912	„	43	45	21.5	21	10.0	6	2	3	1.4	17	8.1
1913	„	44	44	21.5	27	12.9	1	1	3	1.4	27	12.9
1914	2091	35	35	16.6	24	11.4	5	3	3	1.4	22	10.5

Area of District in acres (land and inland water), 5,550.

Total population at all ages, 2,091, at Census of 1911.

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1914.

Notifiable Disease.	Number of Cases Notified.							Total Cases Notified in each Locality.	Total Cases Removed to Hospital.
	At all Ages.	At Ages—Years.							
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 45.	45 to 65.		
Diphtheria (in- cluding Mem- branous Croup)	7	—	1	5	1	—	—	—	—
Erysipelas ..	1	—	—	—	—	—	1	—	—
Scarlet Fever ..	4	—	1	2	—	1	—	—	5
Pulmonary Tuberculosis ..	1	—	—	1	—	—	—	—	—
TOTALS ..	13	—	2	8	1	1	1	—	5

Isolation Hospitals—Acomb Isolation Hospital and York County Hospital
(the latter for Typhoid cases occasionally).

Sanatoria—The Tuberculosis Dispensary, Tanshelf, Pontefract.

CAUSES OF, AND AGES AT, DEATH DURING THE YEAR 1914.

Causes of Death.	Nett Deaths at the subjoined Ages of Residents, whether occurring within or without the District.						Total Deaths, whether of Residents or Non-residents in Institutions in the District.			
	All Ages.	Under 1 Year.	1 and under 2.	15 and under 25.	25 and under 45.	45 and under 65.	65 and upwards.			
ALL CAUSES - Certified ..	—	—	—	—	—	—	—	—		
Whooping Cough ..	1	1	—	—	—	—	—	—		
Diphtheria and Group ..	—	—	—	—	—	—	—	—		
Influenza ..	—	—	—	—	—	—	—	—		
Phthisis (Pulmonary Tuberculosis) ..	—	—	—	—	—	—	—	—		
Other Tuberculous Diseases ..	—	—	—	—	—	—	—	—		
Cancer, malignant disease..	2	—	—	—	—	—	2	1		
Organic Heart Disease ..	2	—	—	—	—	1	2	—		
Bronchitis ..	1	—	—	—	—	—	—	—		
Pneumonia (all forms) ..	2	1	—	—	—	—	1	—		
Other diseases of respiratory organs ..	—	—	—	—	—	—	—	—		
Diarrhea and Enteritis ..	—	—	—	—	—	—	—	—		
Appendicitis and Typhlitis..	1	—	—	—	—	—	1	—		
Girrhosis of Liver ..	1	—	—	—	—	1	—	—		
Violent Deaths, excluding Suicide ..	1	—	—	—	—	—	1	4		
Other defined diseases ..	11	1	1	—	—	2	7	—		
TOTALS ..	22	3	1	—	—	4	14	5		

In the Non-residents 1 was accidentally killed on the railway and 3 found drowned in the River Ouse.

INFANT MORTALITY DURING THE YEAR 1914.
NETT DEATHS FROM STATED CAUSES AT VARIOUS AGES UNDER
ONE YEAR OF AGE.

CAUSE OF DEATH.	Under 1 Week.	1—2 Weeks.	3—4 Weeks.	Total under 1 Month.	1—3 Months.	3—6 Months.	6—9 Months.	9—12 Months.	Total Deaths under 1 Year.
ALL CAUSES.—Certified	—	—	1	1	1	1	—	—	3
Diarrhoeal Diseases—									
Diarrhoea, all forms	—	—	—	—	—	—	—	—	—
Enteritis, Mucro-enteritis, Gastro-enteritis	—	—	—	—	—	—	—	—	—
Wasting Diseases—									
Premature Birth	—	—	—	—	—	—	—	—	—
Atrophy, Debility, Marasmus ..	—	—	—	—	1	—	—	—	1
Tuberculous Diseases—									
Tuberculous Peritonitis: Tabes Mesenterica	—	—	—	—	—	—	—	—	—
Other Causes—									
Bronchitis	—	—	—	—	—	—	—	—	—
Whooping Cough	—	—	—	—	—	1	—	—	1
Convulsions	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	—	—	1	1	—	—	—	—	1
TOTALS	—	—	1	1	1	1	—	—	3

Nett Births in the year—Legitimate, 33 ; Illegitimate, 2.

Nett Deaths in the year of Legitimate infants, 3 ; Illegitimate infants, 0.

INSPECTION OF FACTORIES, WORKSHOPS, AND
WORKPLACES DURING THE YEAR 1914.

	Inspections.
Factories (including Factory Laundries)	2
Total	2

REGISTERED WORKSHOPS.

	Number.
Workshops on the Register	2
Total	2

TABLE C.—1914.

Water Supply—

Any developments during 1914? No.

Any insufficiency, and where? No.

Any curtailment? No.

Did any wells fail, and where? No.

Any unsatisfactory quality, and where? At Acaster Malbis.

Any unchecked plumbo-solvent action? No.

Drainage and Sewerage—

Any developments during 1914? No.

Developments still needed as to (a) Want of sewers. Yes.

(b) Improvement of defective sewers. Yes.

Any inadequacy of Sewage Disposal Works or complaints as to smells? No.

No. of sink-wastes disconnected during 1914. None.

Trapped. Several.

Closet Accommodation—

No. of Privies with open middens. A few.

No. of Pail or Tub Closets. Majority.

No. of Privies with covered middens.	Majority.
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
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87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

No. of Water Closets. 50.

Are proper doors and coverings generally provided? Yes.

No. of Privies re-constructed during 1914. 1.

No. of additional Closets provided for old property in 1914—

(a) w.c.'s. None. (b) Other. 6.

No. of Closets constructed in 1914 for new houses—

(a) w.c.'s. None. (b) Other. 2.

Scavenging—

How refuse is disposed of?—Tips. 2.

Total annual cost. £40.

Any change during 1914? Copmanthorpe Parish undertaken!

Nuisance Inspections—

Total No. of Inspections made in 1914. 21.

Informal Notices served. 20.

Complied with. 10.

Statutory Notices served. None.

Total No. of Nuisances in hand at close of 1913. 36.

Total No. of Nuisances in hand at close of 1914.	11.
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Total No. of Nuisances reported during 1914. 21.

Total No. of Nuisances abated during 1914. 46.

Total No. of Summonses or other legal proceedings. None.

Have the Council declared any other processes to be offensive trades, e.g., fish-frying, Maggot-breeding, etc.? No.

Schools—

No. of Elementary Schools in District. 5.
 No. of Visits to Schools. Several.
 Action taken. Schools closed when found necessary.

Milk Supply—

No. of samples taken by Officers of S.A. for analysis under F. and D. Acts. None.
 No. of samples taken by Officers of S.A. for bacteriological examination. None.
 What arrangement for Veterinary Inspection of Dairy cows?
 Have power to call in Veterinary Surgeon when required.
 Any instance of disease attributed to milk in 1914? No.
 No. of Cowkeepers in District. 7.
 No. Registered. 5.
 No. of Milk Sellers who are also Cowkeepers. 7.
 No. who are Purveyors only. 3.
 Total No. Registered. 5.
 Total No. of Cowsheds. 8.
 No. of Inspections in 1914. 16.
 General Condition. Good.
 Approximate No. of Milch Cows in District. 130.
 Any insufficiency in Milk Supply? No.
 Legal proceeding under D.C.M. Orders. None.
 Any Inspection or other action by Districts to which Milk is sent? None.

Other Foods—

No. of samples (other than Milk) taken by Officer of S.A. for examination under the Food and Drugs Acts. None.
 No. of seizures of unsound food. None.
 No. of Slaughter-houses. 2.
 No. Registered. 1.
 Kind and condition. Good.
 No. of Prosecutions (a) Food and Drugs. None. (b) Unsound Food. None. (c) Slaughter-houses. None.

Factories and Workshops—

Any Smoke nuisance, and where? No.
 No. of Smoke observations taken. None.
 No. of Cautions. None.
 Legal Notices. None.
 Summonses. None.

Adoptive Acts—

Acts adopted during 1914. None.
 Any Urban Powers obtained in 1914? None.

Bye-laws and Regulations—

Any adopted during 1914. None.

Are any other Bye-laws needed? No.

Infectious and other Diseases—

What diseases have been specially prevalent in 1914?

Diphtheria, Mumps, Measles, Chicken Pox.

What special action to combat same? Closing of Schools, &c.

Is Hospital accommodation adequate and sufficient? Yes.

What arrangement for the supply of antitoxin? Supplied by the Council free.

Any diseases specially added to notifiable list? No.

Any influences threatening the health of the District? No.

Special Reports and Investigations—

None of special note.

Tuberculosis—

(1) Inspection of patient's home and workshop. Yes.

(2) Examination for contacts. Yes.

(3) Disinfection? Yes.

(4) Distribution of advice leaflets. Yes.

(5) Action re spitting. Yes.

(6) Shelters provided. No.

(7) Is sputum examined? Yes.

Bacteriology—

Is County Laboratory utilized? Yes.

Infant Mortality—

What organized effort to control it? Distribution of pamphlets.

Any Baby Clinic, Baby's Welcome, or Mothers' League? No.

Causes of any excessive Infant Mortality in 1914. None.

Vital Statistics—

Births during 1914—Males, 15. Females, 20. Total, 35.

No. of illegitimate included in above. 2.

No. of Still Births (not included). None.

Deaths during 1914—(1) Gross Deaths, i.e., Total actually registered in the District without any correction. 24.

(2) Nett Deaths on which the rates are calculated—

Males, 12. Females, 10. Total, 22.

No. of uncertified deaths (included above). None.

Miscellaneous—

What Mortuary accommodation—(a) For accidents? None.

(b) For infectious cases other than at Hospital. None.

No. of Burial Grounds. 4.

Any need for extension? Yes; at Copmanthorpe.

Are there any ill-placed fowl runs in District? None noted.

Any nuisance therefrom or action in relation thereto? No.

Sanitary Staff—

What is the present Annual Salary of the M.O.H.? £50.

Name of Sanitary Inspector. John Henry Dykes.

Annual Salary as Inspector. £35.

Other appointments held. Highway Surveyor, etc.

Salary for such other appointments. £70.

Any Assistants? None.

Is Staff sufficient? Yes.

SUMMARY OF HOUSING WORK DURING 1914.

Shewing action under Sections 15, 17, and 18 of the Housing, Town Planning, &c., Act, 1909, and the Housing (Inspection of District) Regulations, dated September 2nd, 1910, or matters arising therefrom.

Houses with defects not disposed of at end of 1913—

Houses not reasonably fit for human habitation (Section 15).
32.

Houses inspected under the Act and Regulations in 1914. 47.

Houses found satisfactory on inspection. 9.

Action under Section 15—

Houses found not reasonably fit for human habitation. 37.

Houses for which notices were given to execute works. 26.

Houses in respect of which notices were satisfactorily complied with. 26.

Action under Section 17—

Houses represented to Local Authority as being totally unfit for human habitation. 1.

Houses in respect of which closing orders were made. 4.

Houses closed as unfit for human habitation after closing orders were made. 1.

Houses made fit for human habitation after closing order was made, for which the Local Authority determined the order. 3.

Houses for which demolition orders were made. 1.

Houses with defects not disposed of at end of 1914—

Houses not reasonably fit for human habitation (Section 15).
11.

Houses totally unfit for human habitation (Section 17). 2.

Name and address of Officer designated to make inspections under Article II of Housing (Inspection of District) Regulations, 1910. J. H. Dykes, Copmanthorpe, York.

Any regulations made in respect of underground sleeping rooms under Sec. 17 (7)? No.

Any action in respect of such rooms? No.

Other action in regard to Housing—

Any scarcity of houses, if so, where? No.

Any overcrowding of persons in houses, and where? No.

No. of cases of overcrowding dealt with during 1914? None.

Any special activity in house building, and where? No.

No. of new Houses built during 1914—(a) Working-class dwellings. 2. (b) Other. None.

Any Working-class dwellings erected during 1914 by Sanitary Authority. None.

Are Sanitary Authority contemplating erection of Working-class dwellings? No.

Town Planning—

Any scheme prepared during 1914? No.

Any scheme contemplated? No.

ALWYN RAIMES, M.D.,

Medical Officer of Health.

HOUSING AND TOWN PLANNING ACT, 1909.

Housing. (Inspection of District) Regulation, 1910. Article V.

No. of Dwelling-houses inspected under and for the purposes of Section 17 of the Act of 1909. 47.

No. of Dwelling-houses found unfit for human habitation. 38.

No. of Dwelling-houses made fit for habitation without formal representation. None.

No. of representations made to the Local Authority with a view to the making of Closing Orders. 5.

No. of Closing Orders made. 4.

No. of Dwelling-houses which after the making of Closing Orders were put into a fit state for human habitation. 3.

General character of the defects found to exist. Damp walls, badly paved yards, bad light and ventilation.

Rents of the cottages reported as unfit for habitation. About £5 a year.

Deficiency of accommodation in the Rural District. None.

SANITARY WORK CARRIED OUT DURING 1914.

Dwelling-houses inspected. 21, in addition to those under Housing Act.

Dwelling-house notices served. 20.

New houses built. 2.

Have Building Bye-laws been adopted? Yes.

Date of confirmation. 25th October, 1909.

Dwelling-houses disinfected after cases of ordinary Infectious disease. All cases.

Dwelling-houses disinfected after cases of Phthisis. All cases.

Schools disinfected after cases of ordinary Infectious diseases. None.

Dwelling-houses found overcrowded. None.

Dwelling-house yards paved. None.

No. of defective privies and ashpits inspected. None.

No. of defective privies and ashpits remedied. None.

Privies converted to w.c.'s. None.

New ashpits made. None; 8 new pail closets.

Ashpits covered. None.

New w.c.'s. None.

No. of house drains inspected. Several.

No. of house drains remedied. In all cases.

No. of drains trapped or disconnected. None.

No. of drains relaid. None.

No. of drains better ventilated. 10.

No. of new drains laid. 2.

No. of cesspools inspected. None.

No. of cesspools removed. None.

New cesspools made. None.

Nuisances from animals found. None.

Nuisances from animals abated. None.

Offensive Trades inspected. None.

No. of nuisances found. 21.

No. of nuisances abated. 10.

Water Supplies—

Houses newly supplied from water mains. 4.

New wells made. None.

Wells closed, water unsafe. None.

Samples of water sent for examination. 2.

Water certificates granted for new houses in Rural Districts. 2

Dairies and Cowsheds—

Have Regulations been adopted? Yes.

Date of adoption. 16th December, 1899.

No. of dairies and cowsheds on register. 5.

No. of cows. 130.

Visits to cowsheds. 16.

Defects found. None.

Slaughter-houses—

No. on register. 2 (not registered).

Visits to. Many.

No. of defects found. None.

